

### **PCT REQUEST**

# Original (for SUBMISSION) - printed on 22.08.2003 01:31:05 PM

PCT-181

International Application No.   PCT	0	For receiving Office use only	· · · · · · · · · · · · · · · · · · ·	
Date of receiving Office and 'PCT   International Application'	0-1	International Application No.	PCT	
International Application  O-4 Form - PCT/RO/101 PCT Request Prepared using  PCT-EASY Version 2.92 (updated 01.04.2003)  O-5 Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty  O-6 Receiving Office (specified by the applicant)  O-7 Applicant or agent's file reference  I Title of invention  III Applicant  III-1 This person is: III-1 Applicant for III-1 Applicant for III-1 This person is: III-1 Applicant for State of nationality III-1 This person is: III-1 Applicant and/or inventor IIII-1 This person is: III-1-2 Applicant for III-1 Address:  III-1-5 Address:  III-1-6 State of nationality III-1 Address:  III-1-6 State of nationality III-1-7 Applicant for III-1-6 State of nationality III-1-7 Applicant for III-1-8 State of nationality III-1-1 This person is: III-1-6 State of nationality III-1-7 Applicant for III-1-8 State of nationality III-1-9 Address:  III-1-6 State of nationality III-1-7 Applicant for III-1-8 State of nationality III-1-9 Address:  III-1-6 State of nationality III-1-7 Applicant for III-1-8 State of nationality III-1-9 Address:  III-1-6 State of nationality III-1-7 Applicant for III-1-8 State of nationality III-1-9 Address:  III-1-1 State of nationality III-1 State of national	0-2	International Filing Date	22.8.03	
0-4-1 Prepared using PCT-EASY Version 2.92 (updated 01.04.2003)  0-5 Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty  0-8 Receiving Office (specified by the applicant) 0-7 Applicant's or agent's file reference  1 Title of invention POLYMER ELECTROLYTE FUEL CELL AND POWER GENERATION DEVICE  II Applicant II-1 This person is: II-2 Applicant for all designated States except US III-4 Name NISSAN MOTOR CO., LTD. 2, Takara-cho, Kanagawa-ku, Yokohama-shi, Kanagawa 221-0023 Japan JP II-6 State of nationality III-1-1 Applicant and/or inventor III-1-2 Applicant for US only III-1-4 Name (LAST, First) III-1-5 Address:  Address:  PCT-181 POLYMER ELECTROLYTE FUEL CELL AND POWER GENERATION DEVICE  applicant only all designated States except US NISSAN MOTOR CO., LTD. 2, Takara-cho, Kanagawa-ku, Yokohama-shi, Kanagawa 221-0023 Japan JP III-1 Applicant and/or inventor III-1-2 Applicant for US only III-1-4 Applicant for US only III-1-5 Address:  Address:  Address:  PCT-181  Japan Jetent Office (RO/JP)  Jetent Office (RO/JP)  Japan Jetent Office (RO/JP)  Japan Jetent Office (RO/JP)  Jetent Office (RO/JP)  Japan Jetent Office (RO/JP)  Jetent Office (RO/JP)  Japan Jetent Office (RO/JP)  Japan Jetent Office (RO/JP)  Jetent Office (RO/JP)  Jetent Office (RO/JP)  Jetent Office (RO/JP)  Japan Jetent Office (RO/JP)  Jete	0-3		受領印	
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Comparison of the present international application be processed according to the Patent Cooperation Treaty   Cooperation Treaty	0-4-1	· I	PCT-FACY Name ton 2 02	
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applicant)  0-7 Applicant's or agent's file reference  I Title of invention  POLYMER ELECTROLYTE FUEL CELL AND POWER GENERATION DEVICE  II Applicant  This person is:  II-2 Applicant for  Name  NISSAN MOTOR CO., LTD.  2, Takara-cho, Kanagawa-ku, Yokohama-shi, Kanagawa 221-0023  Japan  II-6 State of nationality  III-1 Applicant and/or inventor  III-1-1 This person is:  applicant and inventor  US only  III-1-5 Address:  2-2-27, Tsurumakikita, Hadano-shi, Kanagawa 257-0001  Japan  III-1-6 State of nationality  III-1-6 State of nationality  III-1-7 Applicant and Inventor  III-1-8 State of nationality  III-1-9 Address:  2-2-27, Tsurumakikita, Hadano-shi, Kanagawa 257-0001  Japan  JP  III-1-7 State of nationality  III-1-8 State of nationality  III-1-9 State of nationality  III-1-1 State of nationality  III-1-2 State of nationality  III-1-3 State of nationality  III-1-4 State of nationality  III-1-5 State of nationality  III-1-5 State of nationality  III-1-7 State of nationality  III-1-8 State of nationality  III-1-9 State of nationality  III-1-1-1 State of nationality  III-1-2 State of nationality  III-1-3 State of nationality  III-1-4 State of nationality  III-1-5 State of nationality  III-1-6 State of nationality  III-1-7 State of nationality  III-1-8 State of nationality		present international application be processed according to the Patent		
Title of Invention	0-6	applicant)	Japan Patent Office (RO/JP)	
II Applicant II-1 This person is: II-2 Applicant for III-5 State of residence III-1 This person is: III-1 Applicant for III-1 Applicant for III-1 Applicant for III-1 Applicant for III-1 Applicant and/or inventor III-1 This person is: III-1 Applicant and/or inventor III-1 Applicant for III-1 Applicant for III-1 Applicant for III-1 Applicant for III-1-2 Applicant for III-1-3 Address:  III-1-5 Address:  III-1-6 State of nationality III-1-7 State of residence III-1-8 State of nationality III-1-9 Address:  III-1-1 Applicant for III-1-1 Applicant for III-1-2 Applicant for III-1-3 State of nationality III-1-4 State of nationality III-1-5 State of nationality III-1-7 State of nationality III-1-8 State of nationality III-1-9 State of nationality III-1-1 State of nationality III-1-1 State of nationality III-1-2 State of nationality III-1-2 State of nationality III-1-3 State of nationality III-1-4 State of nationality III-1-5 State of nationality III-1-7 State of nationality III-1-8 State of nationality III-1-9 State of nationality III-1-1 State of nationality III-1-1 State of nationality III-1-2 State of nationality III-1-2 State of nationality III-1-3 State of nationality III-1-4 State of nationality III-1-5 State of nationality III-1-7 State of nationality III-1-8 State of nationality III-1-9 State of nationality III-1-1 State of nationality III-1-1 State of nationality III-1-2 State of nationality III-1-1 State of nationality III-1-2 State of nationality III-1 State of nat	0-7	Applicant's or agent's file reference	PCT-181	
II-1	I	Title of invention	ł	
II-2	il	Applicant		
II-4   Name   NISSAN MOTOR CO., LTD.     II-5   Address:   2, Takara-cho, Kanagawa-ku, Yokohama-shi, Kanagawa 221-0023   Japan     II-6   State of nationality   JP     III-1   Applicant and/or inventor     III-1-1   This person is:   applicant and inventor     III-1-2   Applicant for   US only     III-1-4   Name (LAST, First)   IKEZOE, Keigo     III-1-5   Address:   2-2-27, Tsurumakikita, Hadano-shi, Kanagawa 257-0001     III-1-6   State of nationality   JP     III-1-7   State of nationality   JP     III-1-8   State of nationality   JP     III-1-9   State of nationality   JP     III-1-1   State of nationality   JP     III-1-2   State of nationality   JP     III-1-3   State of nationality   JP     III-1-4   State of nationality   JP     III-1-5   State of nationality   JP     III-1-6   State of nationality   JP     III-1-7   State of nationality   JP     III-1-8   State of nationality   JP     III-1-9   State of nationality   JP     III-1-1   State of nationality   JP     III-1-2   State of nationality   JP     III-1-3   State of nationality   JP     III-1-4   State of nationality   JP     III-1-6   State of nationality   JP     III-1-7   State of nationality   JP     III-1-8   State of nationality   JP     III-1-9   State of nationality   JP     III-1-1   State of nationality   JP     III-1-2   State of nationality   JP     III-1-2   State of nationality   JP     III-1-3   State of nationality   JP     III-1-4   State of nationality   JP     III-1-5   State of nationality   JP     III-1-6   State of nationality   JP     III-1-7   State of nationality   JP     III-1-8   State of nationality   JP     III-1-8   State of nationality   JP     III-1-9   State of nationality   JP     III-1-1   State of nationality   JP     III-1-1   State of nationality   JP     III-1-2   State of nationality   JP     III-1-2   State of nationality   JP     III-1-2   State of nationality   JP     III-1-3   State of nationality   JP     III-1-4   State of nationality   JP     III-1-5   State of nationality   JP     III-1-1   State of	11-1	This person is:	applicant only	
Name	11-2	Applicant for	all designated States except US	
2, Takara-cho, Kanagawa-ku, Yokohama-shi, Kanagawa 221-0023   Japan   JP   State of residence   JP	11-4	Name		
Yokohama-shi, Kanagawa 221-0023 Japan JP State of residence JP  III-1 Applicant and/or inventor III-1-1 This person is: III-1-2 Applicant for III-1-4 Name (LAST, First) III-1-5 Address:  III-1-5 State of nationality  III-1-6 State of nationality  Yokohama-shi, Kanagawa 221-0023  Japan JP  III-1-7 State of nationality  Yokohama-shi, Kanagawa 221-0023  Japan JP	11-5	Address:	2, Takara-cho, Kanagawa-ku,	
II-6   State of nationality   JP   JP   State of residence   JP     III-1   Applicant and/or inventor   III-1-1   This person is:   applicant and inventor   US only   III-1-4   Name (LAST, First)   IKEZOE, Keigo   III-1-5   Address:   2-2-27, Tsurumakikita,   Hadano-shi, Kanagawa 257-0001   Japan   JP   III-1-6   State of nationality   JP   IVI   JP   JP   IVI   JP   IV				
II-7   State of residence   JP     III-1   Applicant and/or inventor     III-1-1   This person is:   applicant and inventor     III-1-2   Applicant for   US only     III-1-4   Name (LAST, First)   IKEZOE, Keigo     III-1-5   Address:   2-2-27, Tsurumakikita,     Hadano-shi, Kanagawa 257-0001     Japan     III-1-6   State of nationality   JP     III-1-7   State of nationality   JP     III-1-8   State of nationality   JP     III-1-9   State of nationality   JP     III-1-1   State of nationality   JP     III-1-2   State of nationality   JP     III-1-3   State of nationality   JP     III-1-4   State of nationality   JP     III-1-5   State of nationality   JP     III-1-6   State of nationality   JP     III-1-7   State of nationality   JP     III-1-8   State of nationality   JP     III-1-9   State o			Japan	
III-1 Applicant and/or inventor  III-1-1 This person is: III-1-2 Applicant for III-1-4 Name (LAST, First) III-1-5 Address:  III-1-5 State of nationality  JP		State of nationality	JP	
III-1-1 This person is: Applicant for US only III-1-4 Name (LAST, First) Address:  III-1-5 State of nationality  This person is: Applicant and inventor US only IKEZOE, Keigo 2-2-27, Tsurumakikita, Hadano-shi, Kanagawa 257-0001 Japan JP		State of residence	JP	
Applicant for US only IKEZOE, Keigo  III-1-5 Address: 2-2-27, Tsurumakikita, Hadano-shi, Kanagawa 257-0001  Japan  III-1-6 State of nationality JP		Applicant and/or inventor		
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Hadano-shi, Kanagawa 257-0001  Japan  JP	III-1-4	Name (LAST, First)	IKEZOE, Keigo	
Hadano-shi, Kanagawa 257-0001  Japan  JP	iII-1-5	Address:	2-2-27, Tsurumakikita,	
Japan Ul-1-6 State of nationality JP				
III 4.7   State of residence			<u> </u>	
III-1-7 State of residence JP	III-1 <del>-</del> 6	State of nationality	JP	
	III-1-7	State of residence	JP	



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IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	GOTO, Masaki
IV-1-2	Address:	Shoyu-Kaikan
		3-1, Kasumigaseki 3-chome,
	_	Chiyoda-ku, Tokyo 100-0013
		Japan
IV-1-3	Telephone No.	03-3502-5300
IV-1-4	Facsimile No.	03-3502-5306
V	Designation of States	
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT
V-2	National Patent	CN KR US
	(other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	
V-5	Precautionary Designation Statement	
	In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
V-6	Exclusion(s) from precautionary	NONE
VI-1	designations Priority claim of earlier national	
	application	
VI-1-1	Filing date	11 September 2002 (11.09.2002)
VI-1-2	Number	Patent Applicaton No.2002-265253
VI-1-3	Country	JP
VI-2	Priority document request  The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified	VI-1
VII-1	above as item(s): International Searching Authority Chosen	European Patent Office (EPO) (ISA/EP)

#### **PÇT REQUEST**

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VIII	Declarations ~	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's	<b>-</b>	
	entitlement, as at the international filing		
	date, to apply for and be granted a patent		
VIII-3	Declaration as to the applicant's	<del> </del>	
	entitlement, as at the international filing		·
	date, to claim the priority of the earlier application	·	
VIII-4	Declaration of inventorship (only for the		
******	purposes of the designation of the	1-	·
	United States of America)	, , , , , , , , , , , , , , , , , , ,	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of	-	
	novelty		
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	4	<b>1</b> -
IX-2	Description	31	- ,
IX-3	Claims	8	_
IX-4	Abstract	1	EZABST00.TXT
IX-5	Drawings	26	-
IX-7	TOTAL	70	
	Accompanying items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	<b>✓</b>	_
IX-9	Original separate power of attorney	<b>✓</b>	_
IX-17	PCT-EASY diskette	_	Diskette
IX-18	Other (specified):	Revenue stamps of	-
	·	transmittal fee for	
		receiving office	
IX-18	Other (specified):	Submission of	
		certificate of	
		payment for	
IX-18	Other (specified):	international fee	
12.10	· ·	Submission of	_
		certificate of	
		payment for search	
		fee	·
IX-19	Figure of the drawings which should accompany the abstract	2A	
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or		
	common representative	15th	
X-1-1	Name (LAST, First)	GOTO, Masaki	·

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10-1	Date of actual receipt of the	
	Pate of detail receipt of the	
	purported international application	

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10-2	Drawings: ~	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

# FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by	
	the International Bureau	